

November 2016 / Tech Stack Working Group

- **Focus:** Explore and share technologies that aid data discovery, access and interoperability
- **Update:** We continue to explore technologies via shared “Tech Dive” webinars with the ESIP Information Technology and Interoperability Committee
(http://wiki.esipfed.org/index.php/Interoperability_and_Technology/Tech_Dive_Webinar_Series)
- **Next event:** November 10, 3PM ET/1PM MT: "Introducing 3D Tiles": Matt Amato and Todd Smith, AGI (leading developers of Cesium)
- **Contact:** Rich Signell (rsignell@usgs.gov)

November 2016 / Semantic Web Working Group

- **Focus:** Developing knowledge and basic services for using semantic web technologies in USGS.
- **Update:** Currently we're very involved with the new Metadata Reviewers Community, which is really a focus group of the Data Management WG, but good metadata is crucial for semantic web applications!
- **Next meeting:** 12:00 Denver time on Thursday, Nov. 10. Brainstorming about semantic web contributions to the 2017 CDI Workshop.
- **Contact:** Fran Lightsom (flightsom@usgs.gov)

November 2016 / CDWG/Mobile Working Group

- **Focus:** A forum to exchange ideas about mobile application development and self-powered connected device technologies
- **Update:** Supported groups deploying mobile apps on Apple; commented on DOI's draft Mobile Privacy policy
- **Next meeting:** Thursday Nov 17, 1pm ET/10am PT
 - Nonindigenous Aquatic Species Mobile Data Collection
 - Policy/IM updates: USGS Software Release and DOI Mobile Privacy
 - 2017 CDI Workshop planning
- **Contact:** mobile@usgs.gov

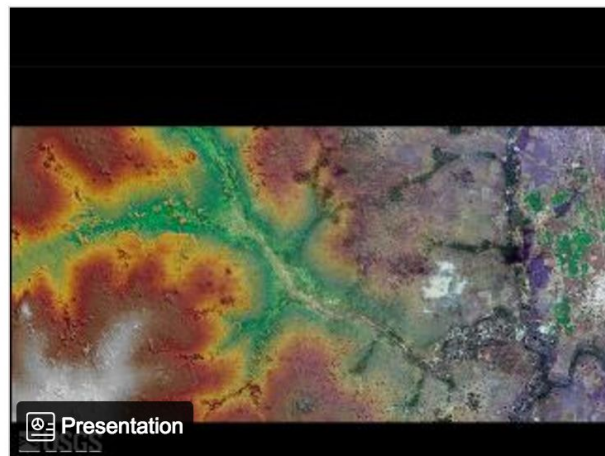
November 2016 / Data Management Working Group

- **Focus:** To elevate the practice of data management such that it is seen as a critical partner in the pursuit of science in USGS
- **Update:** Currently DMWG has a small team taking a fresh look at our USGS Data Management Website, providing input to the content of the “data management planning” section; we will be systematically looking across all the Website content during the year.
- **Next event:** Monday, November 14 at 2ET/12MT/11PT (topics include a progress report on the new DM Training Clearinghouse, a CDI funded project)
- **Contact:** Viv Hutchison (vhutchison@usgs.gov); Cassandra Ladino (ccladino@usgs.gov)

November 2016 / Structure from Motion (SfM) CoP

- **Focus:** A group to share information and tips on Structure-from-Motion methods and tools.
- **Update:** The group has started sharing resources on the forum linked to their group page at bit.ly/usgs-cdi-sfm
- **Contact:** Pete Chirico (pchirico@usgs.gov). To join, email cdi@usgs.gov.

Chirico_LiDAR_Conf_08-02-2016.ppt



How to find out more about CDI Working Groups

Working Group Wiki Page: bitly.com/usgs-cdi-wg

CDI Calendar: bitly.com/usgscdicalendar

CDI Monthly Meetings: we post working group updates

CDI Blog: bitly.com/usgscdiblog

How to start a working group: email cdi@usgs.gov